TED STATES PATENT AND TRADEMARK OFFICE UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/646,532 08/22/2003 Kenneth S. Collins 6915 P03 7590 01/04/2007 **EXAMINER** Patent Counsel, M/S 2061 Legal Affairs Dept. ARANCIBIA, MAUREEN GRAMAGLIA

> MAIL DATE DELIVERY MODE 01/04/2007 **PAPER**

ART UNIT

1763

8483

PAPER NUMBER

Please find below and/or attached an Office communication concerning this application or proceeding.

Applied Materials, Inc.

P.O. Box 450-A Santa Clara, CA 95035

	Application No.	Applicant(s)
Notice of Abandonment	10/646,532	COLLINS ET AL.
	Examiner	Art Unit
	Maureen G. Arancibia	1763
The MAILING DATE of this communication app	<u> </u>	
This application is abandoned in view of:		•
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does a factor of the	failing or Transmission dated month(s)) which expired on	·
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee); of	nendment which places the or (3) a timely filed Request for
(c) ☐ A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See	ute a proper reply, or a bona fide atter explanation in box 7 below).	mpt at a proper reply, to the non-
(d) ⊠ No reply has been received.		
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8	5).	
(a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory pe Allowance (PTOL-85).		
(b) ☐ The submitted fee of \$ is insufficient. A balance		
The issue fee required by 37 CFR 1.18 is \$ T	he publication fee, if required by 37 (CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has no	t been received.	
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	eriod set in, the Notice of
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailing or Trans	smission dated), which is
(b) ☐ No corrected drawings have been received.		
4. The letter of express abandonment which is signed by the the applicants.	attorney or agent of record, the assi	gnee of the entire interest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a represe	entative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interfere of the decision has expired and there are no allowed claim 		the period for seeking court review
7. 🔀 The reason(s) below:		
In a conversation with Shelly Hart on 20 December 2 favor of a continuation.	2006, it was confirmed that the ap	plication is to be abandoned in
Mauraen Tot		pt
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw	PAI SUPERV w the holding of abandonment under 37	RVIZ HASSANZADEH

Organization TC1700 Bldg./Room REMSEN UNITED STATES PATENT AND TRADEMARK OFFICEREMISEN

P.O. Box 1450 Alexandria, VA. 22313-1450 If Undeliverable Return In Ten Days

Official Business Penalty For Private Use, \$300

JAN 2 9 2007 USPTO MAIL CENTER

PRINTE USE 5300

10 1A

RTUNITY EMPLOYER

*FORWARD